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(71) Applicant: 3M INNOVATIVE PROPERTIES COM-PANY [US/US]; 3M Center, Post Office Box 33427, Saint

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- (74) Agents: WEISS, Lucy, C. et al.; Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, MN 55133-3427 (US).

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1/25326 A1

(54) Title: ANTISTATIC COMPOSITION

(57) Abstract: An antistatic composition comprises (a) at least one ionic salt consisting of a nonpolymeric nitrogen onium cation and a weakly coordinating fluoroorganic anion, the conjugate acid of the anion being a superacid; and (b) at leat one thermoplastic polymer. The composition exhibits good antistatic performance over a wide range of humidity levels.

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A. CLASSI IPC 7	FICATION OF SUBJECT MATTER C08K5/00 C09K3/16 //(C08K	5/00,5:19,5:42,5:435)						
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WPI Da	ta, EPO-Internal, CHEM ABS Data							
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	an the priority date claimed actual completion of the international search	Date of mailing of the international sear						
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Nameanun	nailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2	ADDIDITED OFFICE						
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fay: (431-70) 340-3015	Engel, S						
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International Application No PCT/US 00/06597

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C08K5/00 C09K3/16 //(C08K5/00,5:19,5:42,5:435) According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) C08K C09K Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) WPI Data, EPO-Internal, CHEM ABS Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Category 5 Relevant to claim No. WO 84 02798 A (MINNESOTA MINING & MFG) 19 July 1984 (1984-07-19) 1,2 A page 5, line 24 -page 6, line 36; claims 1,18-20 page 8, line 15 - line 26 EP 0 363 094 A (MINNESOTA MINING & MFG) 11 April 1990 (1990-04-11) 1,3,15 Α page 4, line 16 - line 17 examples 15 X WO 90 05129 A (PPG INDUSTRIES INC) 1,2 A 17 May 1990 (1990-05-17) examples EP 0 873 986 A (ALTECH COMPANY LIMITED) 1,2 28 October 1998 (1998-10-28) Further documents are listed in the continuation of box C. IX I Patent family members are fisted in annex. Special categories of cited documents: T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the International "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report **2** 5. 07. 2000 6 April 2001 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 Nt. - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Engel, S

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